

## **CLAIMS**

Claims 1-4 Cancelled

5. (New) A system for correcting color blindness comprising:  
spectacles having a first and a second lens;  
wherein the first lens is configured to correct colorblindness and the second lens is configured to improve an overall brightness of vision.
6. (New) The apparatus of claim 1, further comprising a processing device for creating an individual spectral curve, wherein the color of said first lens is adjusted using said individual spectral curve.
7. (New) The apparatus of claim 1, wherein said second lens has an adjusted range of brightness varying from 500-600nm.
8. (New) A method for correcting color blindness comprising the steps of:  
creating an individual spectral curve based on the type and grade of a users color blindness;  
determining a level of light for enhancing brightness;  
creating spectacles having a first and second lens based on said individual spectral curve and said level of light; wherein said first lens is adjusted based on said individual spectral curve and said second lens is adjusted based on said level of light; and  
placing said first and second lens under a vacuum chrome plating process.